

PHASE I - INTRICACIES AND CONVENTIONS OF SOFTWARE APPLICATION
(PROCUREMENT LEARNING PHASE)
19 December 1986

1. Review Cullinet Purchasing Documentation
 - a. Locate quickly answers to common questions.
 - b. Answers provided easy to understand.
 - c. Easy to determine what action steps to take once the problem has been identified.
 - d. Short and to the point details for performing a simple task.
 - e. User friendly short scenarios describing a function.
 - f. Organized in sequence of events.
2. Attend Cullinet Educational Courses
 - a. CM101 - Introduction to Cullinet Manufacturing System
 - b. PM201 - Project Management and Implementation Workshop
 - c. MM301 - Materials Management
 - d. PR201 - Purchasing
 - e. AP101 - Introduction to Accounts Payable
 - f. AP201 - Accounts Payable Processing
 - g. Other courses as recommended by Cullinet Rep
3. Replace terminals with IBM 3270 terminals.
4. INSTALL PURCHASING SOFTWARE APPLICATION
(Hands on Learning)
 - a. System Definitions
 - 1) Organization Structure
 - 2) Defaults
 - 3) Tables
 - 4) Processing sequence
 - 5) File Relationship

4) Report Generator Function

- a) Basic output report with limited page breaks and totals.
- b) Output report on printed form; single file with complex page layout and control totals
- c) Multifile report with complex layout.

5) File Update/Control Function

- a) Routine to manage file access and track updates; produces control report.
- b) Data base management control routine handling several multi-indexed files.

b. Screen Functions

1) On-line Entry Function

- a) Basic input edit: alpha or numeric field checks; uses code tables.
- b) Medium complexity edit of multiple interrelated fields.
- c) Same as b) but adding user turnaround document with extensive error messages.
- d) Complex edits on front end of a multifile update routine, including large decision tables and validity computations on entered fields.
- e) Input, modify, suspend, and delete records for vendors, requisitions, RFQ, contracts, and amendments.

2) On-line Inquiry Function

- a) Basic single file access, search and reply composition.
- b) Complex single file access, search and reply composition.
- c) Multiple file access.
- d) English language input; Boolean logic search; multifile; search operators; complex reply.
- e) Basic Sort

3) Statistical Analysis Function

- a) Basic arithmetic computations.
- b) Simple linear regression or algebraic mathematical analysis.
- c) Linear program or multiple linear regression.

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